NE ¼ SCOFIELD 15' QUADRANGLE

PLATE 4 OF 16

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY 05' R.7 E. R.8 E. **EXPLANATION** 26 28 T 12 S. T.12 S 30 29 25 ISOPACHS-Showing thickness of coal, in feet. Long dashed where inferred, short dashed where projected above land surface. Isopach interval 1 foot. 33 35 1.8 0 1.2 DRILL HOLE-Showing thickness of coal, in 34 35 feet. Drill holes which do not intersect the coal or from which a coal thickness could not be determined are not shown. **4** 5.5 POINT OF MEASUREMENT-Showing thickness of coal, in feet. Includes all points of measurement other than drill ___<u>\</u>__вw----TRACE OF COAL BED OUTCROP-Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Dashed where inferred by present authors. 0 FAULT - Dashed where approximately located.Bar and ball on downthrown side 8 2.0 10 where direction of movement is known. 42'30" To convert feet to meters, multiply feet 11 10 12 0 16 17 14 15 18 Base from U.S. Geological Survey, 1923 Compiled in 1977/1978 SCALE 1:24000 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET UTAH 5 0 QUADRANGLE LOCATION This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

UNITED STATES

COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE SCOFIELD 15-MINUTE QUADRANGLE, CARBON COUNTY, UTAH

BY AAA ENGINEERING AND DRAFTING, INC. 1979

PLATE 4 ISOPACH MAP OF THE BOB WRIGHT COAL BED